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! Object Module Synopsis !  
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Module Name	Ident	Bytes	File	Creation Date	Creator
LALOADER	V04-000	1363	[MCLDR.OBJ]LALOADER.OBJ;1	16-SEP-1984 01:55	VAX/VMS Macro V04-00
LAMRMCODE	V04-000	2048	[MCLDR.OBJ]LAMRMCODE.OBJ;1	16-SEP-1984 01:55	VAX/VMS Macro V04-00
LAADMCODE	V04-000	2048	[MCLDR.CBJ]LAADMCODE.OBJ;1	16-SEP-1984 01:56	VAX/VMS Macro V04-00
LADAMCODE	V04-000	2048	[MCLDR.OBJ]LADAMCODE.OBJ;1	16-SEP-1984 01:56	VAX/VMS Macro V04-00
LADMDT	V04-000	256	\$255\$DUA28:[MCLDR.OBJ]LADMDT.OBJ;1	16-SEP-1984 01:56	VAX/VMS Macro V04-00
SYSSIODEF	V04-000	0	\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00
SYSSSDEF	V04-000	0	\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:18	VAX/VMS Macro V04-00
SYSSP1_VECTOR	V04-000	0	\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00

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| . Image Section Synopsis !
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Cluster	Type	Pages	Base Addr	Disk	VBN	PFC	Protection and Paging	Global Sec.	Sec. Name	Match	Majorid	Minorid
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
DEFAULT_CLUSTER	0	15	00000200		2	0	READ ONLY					
	0	1	00002000		17	0	READ WRITE	COPY ON REF				
	0	1	00002200		18	0	READ WRITE	FIXUP VECTORS				
	253	20	7FFF800		0	0	READ WRITE	DEMAND ZERO				

Key for special characters above:

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+-----+
| ! R - Relocatable !
| ! P - Protected !
+-----+
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+-----+  
! Program Section Synopsis !  
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Psect Name	Module Name	Base	End	Length	Align	Attributes
-----	-----	----	---	-----	-----	-----
_LPAS\$CODE	LALOADER	00000200	00001EF3	00001CF4 (	7412.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	LAMRM\$CODE	00000200	000005F2	000003F3 (	1011.) LONG 2	
	LAADM\$CODE	000005F4	00000DF4	00000800 (	2048.) WORD 1	
	LADAM\$CODE	00000DF4	000015F4	00000800 (	2048.) WORD 1	
	LADM\$DT	000015F4	00001DF3	00000800 (	2048.) WORD 1	
		00001DF4	00001EF3	00000100 (	256.) WORD 1	
_LPAS\$DATA	LALOADER	00002000	0000215F	00000160 (	352.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		C0002000	0000215F	00000160 (	352.) LONG 2	

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! Symbol Cross Reference !  
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Symbol	Value	Defined By	Referenced By ...
D.OCQ	00001E2D-R	LADMDT	
D.OCS	00001E1A-R	LADMDT	
D.OEQ	00001E07-R	LADMDT	
D.OES	00001Df4-R	LADMDT	
D.TCQ	00001E79-R	LADMDT	
D.TCQP	00001EC5-R	LADMDT	
D.TCS	00001E66-R	LADMDT	
D.TCSP	00001EB2-R	LADMDT	
D.TEQ	00001E53-R	LADMDT	
D.TEQP	00001E9F-R	LADMDT	
D.TES	00001E40-R	LADMDT	
D.TESP	00001E8C-R	LADMDT	
IOSM_NOW	00000040	SYSSIODEF	LALOADER
IOSM_WRTATTN	00000100	SYSSIODEF	LALOADER
IOS_INITIALIZE	00000004	SYSSIODEF	LALOADER
IOS_LOADMCODE	00000001	SYSSIODEF	LALOADER
IOS_READVBLK	00000031	SYSSIODEF	LALOADER
IOS_SETCLOCK	00000037	SYSSIODEF	LALOADER
IOS_SETMODE	00000023	SYSSIODEF	LALOADER
IOS_STARTMPROC	00000002	SYSSIODEF	LALOADER
IOS_WRITEVBLK	00000030	SYSSIODEF	LALOADER
LPASSADMCODE	00000DF4-R	LAADMCODE	LALOADER
LPASSDAMCODE	000015F4-R	LAADMCODE	LALOADER
LPASSDMDT	00001DF4-R	LADMDT	LALOADER
LPASSMRMCODE	000005F4-R	LAMRMCODE	LALOADER
PMBAST	000002C0-R	LALOADER	
PWRRECAST	000003DC-R	LALOADER	
SSS_BADPARAM	00000014	SYSSSDEF	LALOADER
SSS_NORMAL	00000001	SYSSSDEF	LALOADER
START	00000236-R	LALOADER	
SYSSASSIGN	7FFEDE50	SYSSP1-VECTOR	LALOADER
SYSSCREMBX	7FFEDEB8	SYSSP1-VECTOR	LALOADER
SYSSDASSGN	7FFEDEE0	SYSSP1-VECTOR	LALOADER
SYSSDELMBX	7FFEDF00	SYSSP1-VECTOR	LALOADER
SYSSGETCHN	7FFEE0C8	SYSSP1-VECTOR	LALOADER
SYSSHIBER	7FFEDF88	SYSSP1-VECTOR	LALOADER
SYSSQIOW	7FFEDE00	SYSSP1-VECTOR	LALOADER
SYSSSETPRA	7FFEE018	SYSSP1-VECTOR	LALOADER
SYSSSETFM	7FFEE040	SYSSP1-VECTOR	LALOADER

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! Symbols By Value !  
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Value	Symbols...
00000001	IOS_LOADCODE
00000002	IOS_STARTMPROC
00000004	IOS_INITIALIZE
00000014	SSS_BADPARAM
00000023	IOS_SETMODE
00000030	IOS_WRITEVBLK
00000031	IOS_READVBLK
00000037	IOS_SETCLOCK
00000040	IOSM_NOW
00000100	IOSM_WRTATTN
00000236	R-START
000002C0	R-PMBAST
000003DC	R-PWRRECAST
000005F4	R-LPASSMRMCODE
00000DF4	R-LPASSADMCODE
000015F4	R-LPASSDAMCODE
00001DF4	R-D.OES
00001E07	R-D.OEQ
00001E1A	R-D.OCS
00001E20	R-D.OCO
00001E40	R-D.TES
00001E53	R-D.TEQ
00001E66	R-D.TCS
00001E79	R-D.TLU
00001E8C	R-D.TESP
00001E9F	R-D.TEQP
00001EB2	R-D.TCSP
00001EC5	R-D.TCQP
7FFEDE00	SYSSQIOW
7FFEDE50	SYSSASSIGN
7FFEDEB8	SYSSCREMBX
7FFEDEE0	SYSSDASSGN
7FFEDF00	SYSSDELMBX
7FFEDF88	SYSSHIBER
7FFEE018	SYSSSETPRA
7FFEE040	SYSSSETSFM
7FFEE0C8	SYSSGETCHN

Key for special characters above:

+-----+
* - Undefined
U - Universal
R - Relocatable
X - External
+-----+

Virtual memory allocated:  
 Stack size:  
 Image header virtual block limits:  
 Image binary virtual block limits:  
 Image name and identification:  
 Number of files:  
 Number of modules:  
 Number of program sections:  
 Number of global symbols:  
 Number of cross references:  
 Number of image sections:  
 User transfer address:  
 Image type:  
 Map format:  
 Estimated map length:

## Performance Indicators

Command processing:  
 Pass 1:  
 Allocation/Relocation:  
 Pass 2:  
 Map data after object module synopsis:  
 Symbol table output:  
 Total run values:

Using a working set limited to 900 pages and 39 pages of data storage (excluding image)

Total number object records read (both passes): 378  
of which 102 were in libraries and 10 were DEBUG data records containing 299 bytes

Number of modules extracted explicitly = 0  
with 3 extracted to resolve undefined symbols

20 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/NOTRACE/EXE=EXES:LA LOADER/MAP=MAPS:LA LOADER/FULL/CROSS OBJ\$:LA LOADER+LAMRMCODE+LAADMCODE+LADAMCODE+LADMOT

!-----!  
 ! Image Synopsis !  
 !-----!  
 00000200 000023FF 00002200 (8704. bytes, 17. pages)  
 20. pages  
 1. 1. ( 1. block)  
 2. 18. ( 17. blocks)  
 LA LOADER V04-000  
 8.  
 8.  
 5.  
 39.  
 63.  
 4.  
 00000236  
 EXECUTABLE.  
 FULL WITH CROSS REFERENCE in file \$\_255\$DUA28:[MCLDR.LIS]LA LOADER.MAP;1  
 26. blocks

## ! Link Run Statistics !

Page Faults	CPU Time	Elapsed Time
94	00:00:00.61	00:00:02.29
107	00:00:01.26	00:00:08.19
30	00:00:00.15	00:00:01.04
52	00:00:00.58	00:00:04.37
25	00:00:00.35	00:00:00.45
1	00:00:00.03	00:00:00.72
309	00:00:02.98	00:00:17.06

81  
 46  
 75  
 91  
 66  
 21  
 46  
 01  
 10  
 01  
 81  
 01  
 46  
 60  
 61  
 10  
 65  
 01  
 21  
 61  
 98  
 90  
 99  
 08  
 63  
 63  
 27  
 99

0233 AH-BT13A-SE  
VAX/VMS V4.0

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